

Permanent Faculty



Prof. Dr. Muhammad Amin

MSc, Applied Math (PU)
PhD, DIC Imperial College,
London (UK)

Profile

Dr. Muhammad Amin is a professor of Mathematics and Director of College of Humanities & Sciences at KIET Karachi. He is a self made professional who started his education career at a village primary school in Sialkot. Through dedication and hard work he ended up as a post graduate student at Imperial College London University (UK). This world famous institution awarded him PhD and DIC in a minimum period of 3 years. Besides, he has the honor to work as a research scholar for one year at Research Establishment, Winfrith (Atomic Energy Authority) UK. There, he made extensive use of packages specially prepared for the Analysis of Nuclear Reactors on IBM computers and produced two research reports. On his return to Pakistan in 1962, he continued the research work and produced research papers published in Journal of Natural Sciences, Govt College Lahore.

During his professional career (1962- to date) he has served as professor of Mathematics and taught students of Engineering at undergraduate and post graduate levels at Institutions of National repute such as: Engineering University Lahore; PAF College of Aeronautical Engineering (NED) ; Navy Engineering College (NUST); Usman Institute of Technology (Hamdard) and KIET Karachi.

Research Interest

Application of
Mathematics in
Science and
Engineering.



Mr. Muhammad Shahbaz Khan

MS (Statistics and Soft
Computing), IoBM
M.Sc Statistics, KU

Profile

- Assistant Professor, KIET since 2001
- Lecturer, Department of Statistics, UoK
- Statistician, MAB/ Paradigms 2004-2005
- 18 years experience of teaching in Statistics and Mathematical courses at various Institutions.(KIET, SZABIST, and IoBM)

Publication

- A novel high order Fuzzy Time Series Forecasting method with higher accuracy rate
- Simulation in volume controlled system of Rocket.
- The impact of the logistics outsourcing of activities of supply chain in pharmaceutical industry in Karachi.

Research Interest

Fuzzy Time Series
Analysis & Design of
experiments.

Permanent Faculty



Ms. Sahar Altaf

PhD Mathematics, UoK
(in progress)
MS, Applied Mathematics, IoBM
MSc, Mathematics, UoK

Work Experience:

- Assistant Professor, KIET since 2013
- Visiting Faculty member, KIET, 2012
- Visiting Faculty member, IoBM since 2013
- Permanent Lecturer, University College 2011
- 8 years experience of teaching Mathematics at various Institutions

Publication:

- An efficient haar wavelet technique for the numerical solution of FPDES.
- Analyzing human communities using Fuzzy graphs.

Research Interest:

Applied
Mathematics and
Computation
(Partial Differential
Equation Numerical
Analysis Non-
Linear waves &
dynamics



Ms. Ammarah Nazakat

MS, Applied Mathematics, NED
MSc, Mathematics, UoK

Work Experience:

- Permanent Faculty member, KIET since 2016
- Visiting Faculty member, KIET, 2015
- Visiting Faculty member, Dadabhoj Institute of Higher Education.
- Co-operative Lecturer, NED University
- 7 years experience of teaching Mathematics at various Institutions

Research Interest:

Numerical Analysis
Differential
Equation



Mr. Jamil Ahmad

MSc, Mathematics, Alameda
College University (U.S.A)

Work Experience:

- Permanent Faculty Member, KIET since January, 2017.
- Visiting Faculty member, KIET since 2011 to 2015.
- 32 years experience of teaching Mathematics at various Institutions.

Permanent Faculty



Mr. Muhammad Imran

MS, Mathematics, Bacha Khan University, Khyber Pakhtunkhwa
MSc, Mathematics, Gomal University D-I-Khan
B.Ed, Gomal University D-I-Khan

Work Experience:

- Assistant Professor, PAF-KIET since January, 2018.
- Lecturer at DHA Suffa University since 2015 to 2017
- Lecturer at Gandahara Institute of Engineering and Technology Peshawar, 2015
- Lecturer at Kardan University, Kabul, Afghanistan Since 2010 to 2014.
- Lecturer in Government Degree College Landikotal Khyber Agency Since 2008 to 2009.
- Section Officer / Internee in Civil Secretariat Peshawar Education Department Sine 2007 to 2008.
- 11 years experience of teaching Mathematics at various Institutions.



Mr. Muhammad Saeed

MSc; Applied Maths, UoK

Work Experience:

- Visiting Faculty member, KIET since 2010
- 13 years experience of teaching Mathematics at various Institutions.



Mr. Ismail Khan

MS, Statistics and Soft Computing (In process), IoBM
M.Sc, Applied Mathematics, UoK

Work Experience:

- Visiting Faculty member, KIET since 2012
- Visiting Faculty member, FAST-National University
- 7 years experience of teaching Mathematics at various Institutions.

Permanent Faculty - Communication



Mr. Muhammad Ajmal Khan

(Head, Department of English)
PhD Scholar (Education), Iqra University
M. Phil Education, Iqra University
MA English Literature, UoK
MA English Linguistics, UoK

Work Experience:

- Permanent Faculty at KIET since 2004
- Visiting Faculty at Karachi University
- Visiting Faculty at Bahria University
- Visiting Faculty at IoBM
- Visiting Faculty at ICMAP

Research Interest:
Translation studies,
Semantics, TESL



Mr. Tariq Aziz

M.Phil English (Applied Linguistics), NED University Karachi
M.A English (Linguistics), University of Karachi

Work Experience:

- Permanent Faculty at KIET since 2011
- Visiting Faculty at NED Karachi (Spring 2013)
- Visiting Faculty at Indus University Karachi (Aug. 2012 to Dec. 2013)

Research Interest:
Phonology, TESL



Mr. Malik Rehmat Ullah

M. Phil Scholar (English)
MA English (Linguistics & Literature), NUML Karachi

Work Experience:

- Visiting Faculty at KIET since August 2017
- Visiting Lecturer at Iqra University Karachi (since Jan 2019)
- Visiting Lecturer at NUML Karachi (Aug to Dec 2017)

Research Interest:
Skills-based
Teaching

Permanent Faculty



Mr. Javed Ali Rajper

M.A English (Linguistics),
University of Karachi
M.A English (Literature), Shah
Abdul Latif University, Khairpur

Work Experience:

- Visiting Faculty at KIET since 2011
- Permanent Faculty at Bahria College Karachi (2007 – 2011)
- Permanent Faculty at PAF College Masroor (2004 – 2007)

Research Interest:
Sociolinguistics &
Phonology



**Mr. Mohammad Younis
Farid**

PhD Scholar (English), Sind
University
MS Applied Linguistics, NED
M.A English Literature, UoK
M.A English Language Teaching,
NUML
ICELT, Cambridge University

Work Experience:

- Visiting Faculty at KIET since 2014
- Ass. Prof. at IQRA University
- Lecturer at Bahria University
- Lecture at NED University
- Lecturer at NUML Karachi



Mr. Aamir Ayaz

PhD Scholar (Education)
M. Phil Education, Iqra University
M.A English Linguistics &
Literature, NUML Karachi

Work Experience:

- Visiting Faculty at KIET since 2014
- Lecturer at NUML

Research Interest:
Education
Management

Permanent Faculty



Ms. Syeda Najaf Zehra

M. Phil Applied Linguistics
(enrolled), UoK
M.A English (Linguistics), UoK

Work Experience:

- Visiting Faculty at KIET since 2014

Research Interest:

Language in
Gender, ELT



Mr. Muhammad Wasif Khan

M.Phil Scholar (Applied
Linguistics), NED Karachi
M.A English Linguistic, UoK

Work Experience:

- Visiting Lecturer at KIET (Since 2015)
- Visiting Lecturer at NED Karachi
- Visiting Lecturer at Bahria University Karachi

Research Interest:

TESOL, Language &
Gender and Media
Discourse



Mr. Sohaib Ahmed

M.A English Literature, UoK
Joint Master Islamic Studies with
Computer, UoK




Work Experience:

- Visiting Lecturer at KIET (since 2014)
- Visiting Lecture at IoBM
- Visiting Lecturer at Karachi University
- Lecturer at Behria College Karachi (Jul 2008 – Mar 2010)

Research Interest:

Comparative Study
of Literature

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 <p>Mr. M. Wasie Fasih Butt PhD Islamic Studies, UoK M.Phil Islamic Studies, UoK Specialization in Fiqh, Jamia-Tul-Uloom Islamia Karachi M.A Islamic Studies, Federal Urdu University Dars-e-Nizami, Jamia Darul-Uloom Karachi</p>	<p>Work Experience:</p> <ul style="list-style-type: none"> ● Visiting Faculty at KIET since 2014 ● Co-Operative Teacher at University of Karachi ● Research Officer at Bait-ul-Ilm Trust Karachi 	<p>Research Interest: Islamic Banking & Finance, Islamic Medical Practices</p>
 <p>Mr. Muhammad Ibrahim Ashraf M. Phil Scholar (Islamic Studies), UoK MA Islamic Studies, UoK MA Islamic History, UoK MA International Relations, UoK</p>	<p>Work Experience:</p> <ul style="list-style-type: none"> ● Visiting Faculty at KIET since 2015 	<p>Research Interest: Seerat, History</p>
 <p>Mr. Muhammad Haris M. Phil Scholar (International Relations), SZABIST MA International Relations, UoK Dars-e-Nizami, Jamia Abi Bakar Al Islamia Karachi</p>	<p>Work Experience:</p> <ul style="list-style-type: none"> ● Visiting Lecturer at KIET (since 2017) ● Research Analyst in CSCR (Centre for Strategic and Contemporary Research), Islamabad ● Principal Taqwa Model School, Karachi ● Education Consultant/Advisor 	<p>Research Interest: South Asia and Middle East Politics Integrated Curriculum Development Conceptual Based Learning</p>

Adjunct Faculty



Mr. Ahmed Faraz Ayubi

MS, Applied Mathematics,
NED-UET
MSc, Mathematics, UoK

Work Experience:

- Assistant Professor, KIET since 2014
- 13 years experience of teaching Mathematics at various Institutions

Research Interest:
Partial Differential
Equation
Signal and Image
processing
Numerical Analysis



Mr. Syed Khawaja Amanullah

Mphil leading to Phd, Mathematics
UoK
MCS; Applied Mathematics UoK

Work Experience:

- Visiting Faculty member, KIET Since 2008
- Permanent faculty member, CS department PAF-KIET, 2001-2008
- Visiting Faculty member, DHA Suffa University
- Visiting Faculty member, Bharia University
- Lecturer, Operational Research & Statistical Inference, UoK
- External evaluator for computer sciences courses, ICMAP
- Visiting Faculty member, IoBM, 2000-2004
- Assistant Professor, Govt. Degree Science and Commerce College
- 17 years experience of teaching Mathematics at various Institutions



Mr. Muhammad Najam

Uddin

PhD (Pursuing), Statistics, UoK
M. Phil, Statistics, UoK
MSc, Statistics (Gold medalist),
UoK

Work Experience:

- Visiting Faculty Member, KIET since 2012
- Visiting Faculty Member, IBA
- Visiting Faculty Member, Bharia University
- Lecturer, Statistics Federal Urdu University since 2009
- More than 12 years' experience of teaching Statistics & Mathematics at various Institutions.

Adjunct Faculty



Mr. Zia Uddin
M. Phil Computer Science,
University of Sindh
MCS, UoK
MSc Economics, UoK

Work Experience:

- Visiting Faculty, KIET Since 2005
- Visiting Faculty, IoBM Since 2005
- Permanent Faculty member & Asst. Controller Examination, BIZTEK since 2004
- Co-operative Lecturer and Network Administrator, Govt, College for Women since 2001
- Database Administrator, IMIT since 2002.
- Visiting Faculty member, Preston University.
- 18 years experience of teaching Mathematics at various Institutions



Mr. Shakil Ahmad
MSc, Applied Mathematics,
Punjab University Lahore

Work Experience:

- Visiting Faculty, KIET since 2018
- Visiting Faculty member, Bharia University since 2002 to 2004
- Associate Professor in Maths,UIT since 2000 to 2001
- Instructor in Maths at collage of Flying Training P.A.F Academy Risalpur since 1997 to 1998
- Administrative Trades Training School P.A.F Kohat since 1994 to 1997
- Principal P.A.F Degree College Rafique, Shorkot since 1992 to 1994
- Commanded Education Squadron, School of Aeronautics P.A.F Korangi since 1991 to 1992
- Head of Maths Department, School of Electronic P.A.F Korangi Creek since 1988 to 1991
- Head of Maths Department, Pre Trade Training School P.A.F Kohat. since 1983 to 1988
- Asst. Professor of Maths, College of Aeronautical Engineering P.A.F Base since 1980 to 1983
- 30 years of teaching experience at various Institutions.



Mr. Shair-a-Yazdan
PhD Mathematics, University of
Canterbury New Zealand (in
progress)
MS, Applied Mathematics, Quaid
I-Azam University Islamabad
MSc, Applied Mathematics,
University of Karachi

Work Experience:

- Visiting Faculty, KIET since 2018
- Assistant Professor, National University Fast since 2013 to 2015
- Senior Lecturer, KASBIT since 2011 to 2013
- Lecturer Gravitational Physics, University of Karachi since 2008
- Visiting Faculty, Urdu University 2009-2010.
- Visiting Faculty, NUST since 2007 to 2009.
- Visiting Faculty, Biztek since 2010
- 14 years of teaching experience in Mathematics at various Institution.

Adjunct Faculty



Ms. Atifa Mahmood
MSc. Mathematics, UoK

Work Experience:

- Visiting Faculty, KIET Since 2017
- Permanent Faculty Member, at KIET 2011-2013
- Lecturer of Mathematics and Statistics at Pakistan Institute of Professional Sciences 2009-2011.
- Lecturer of Mathematics and Statistics at College of Management and Sciences 2009-2011.
- Lecturer of Mathematics and Statistics at MIDASIA Institute 2009
- Lecturer of Mathematics and Statistics at Indus Public College 2008-2011



Mr. Rizwan Ur Rashid
PhD Mathematics, UoK
(in progress)
MS, Computer Science, NED-UET
MIBM, Master in Industrial &
Business Mathematics, UoK

Work Experience:

- Visiting Faculty, KIET Since 2016
- Director R&D and HR in BDMC 2015
- Associate Professor at MAJU 2005-2015
- Permanent Faculty Member, at KIET 2000-2005
- Visiting Faculty, Bharia University 2014
- Visiting Faculty, SZABIST 2004 - 2013
- Visiting Faculty, IoBM 2001 - 2003
- Visiting Faculty, Commecs Institute in 1997



Mr. Muhammad Faizan
MS, Mathematics, NED-UET
MSc, Mathematics, NED-UET

Work Experience:

- Visiting Faculty, KIET Since 2018